

What is claimed is:

1. A method for supporting therapy planning in the rehabilitation of a patient, in which:

recording patient data for a patient, the patient data including measured values for measured variables relating to implementation and/or for quantification of interim results for a training program completed by the patient;

providing a first database containing rules for linking patient data to proposals for modifying training programs;

automatically generating, by way of a first or a second data processing station, one or more proposals for modifying or retaining the training program completed by the patient by reverting to the first database and the patient data; and

outputting the generated proposals the first or on a further data processing station, wherein the rules contained in the first database take into account reciprocal dependencies for success of training in different capability categories in order to ensure balanced training success.

2. The method as claimed in claim 1, further comprising:

confirming one or more of the generated proposals by an input from a user;

and

modifying at least one completed training program using at least one confirmed proposal.

3. The method as claimed in claim 1, further comprising producing an automatic warning upon identification of an unfavorable link between the patient's training program and the recorded patient data, the warning being output on the first and/or on a further data processing station together with that portion of the patient data which relates to the unfavorable link.

4. The method as claimed in claim 1, further comprising retrieving from a second database at least some of the patient data that contains an electronic patient record.

5. The method as claimed in claim 1, wherein the measured values for the measured variables relating to implementation and/or for quantification of interim results for the training program completed by the patient are recorded automatically, or are input by the patient, on the second data processing station during implementation of the training program.

6. The method as claimed in claim 1, further comprising repeatedly recording and updating the patient data during the training program in order to automatically generate proposals for modifying the training program.

7. The method as claimed in claim 1, wherein generation of a proposal for modifying the training program additionally involves generation and output of advice including organizational recommendations for action which result from the modification.

8. The method as claimed in claim 1, wherein the rules contained in the first database take into account any influences of other illnesses in the patient, which are recorded in the patient data, on the training program.

9. A method for supporting therapy planning in the rehabilitation of a patient, comprising:

recording patient data for a patient, the patient data including measured values for measured variables relating to implementation and/or for quantification of interim results for a training program completed by the patient;

providing a first database which contains rules for linking patient data to proposals for modifying training programs;

automatically generating, at a first or a second data processing station (10, 20), one or more proposals for modifying or retaining the training program completed by the patient by reverting to the first database and the patient data; and

outputting the generated proposals on the first or on a further data processing station, wherein the rules contained in the first database take into account influences

of other illnesses in the patient, which are recorded in the patient data, on the training program.

10. The method as claimed in claim 9, in that one or more of the generated proposals is confirmed by an input from a user, and the patient's completed training program is modified using these confirmed proposals.

11. The method as claimed in claim 9, wherein at least some of the patient data are retrieved from a second database which contains an electronic patient record.

12. The method as claimed in claim 9, wherein the measured values for the measured variables relating to implementation and/or for quantification of interim results for the training program completed by the patient are recorded automatically, or are input by the patient, on the second data processing station during implementation of the training program.

13. The method as claimed in claim 9, wherein the patient data are repeatedly recorded and updated during the training program in order to automatically generate proposals for modifying the training program.

14. The method as claimed in claim 9, wherein generation of a proposal for modifying the training program additionally involves generation and output of advice including organizational recommendations for action which result from the modification.

15. A method for supporting therapy planning in the rehabilitation of a patient, comprising:

recording patient data for a patient, the patient data including measured values for measured variables relating to implementation and/or for quantification of interim results for a training program completed by the patient;

providing a first database that contains rules for linking patient data to proposals for modifying training programs;

automatically generating, from a first or a second data processing station, one or more proposals for modifying or retaining the training program completed by the patient by reverting to the first database and the patient data; and

outputting the generated proposals on the first or on a further data processing station, wherein generation of a proposal for modifying the training program additionally involves generation and output of advice including organizational recommendations for action which result from the modification.

16. The method as claimed in claim 15, wherein one or more of the generated proposals is confirmed by an input from a user, and the patient's completed training program is modified using these confirmed proposals.

17. The method as claimed in claim 15, wherein at least some of the patient data are retrieved from a second database which contains an electronic patient record.

18. The method as claimed in claim 15, wherein the measured values for the measured variables relating to implementation and/or for quantification of interim results for the training program completed by the patient are recorded automatically, or are input by the patient, on the second data processing station during implementation of the training program.

19. The method as claimed in claim 15, wherein the patient data are repeatedly recorded and updated during the training program in order to automatically generate proposals for modifying the training program.

20. A method for supporting therapy planning in the rehabilitation of a patient, comprising:

recording patient data for a patient, the patient data including measured values for measured variables relating to implementation and/or for quantification of interim results for a training program completed by the patient;

providing a first database containing rules for linking patient data to proposals for modifying training programs;

automatically generating, from a first or a second data processing station, one or more proposals for modifying or retaining the training program completed by the patient by reverting to the first database and the patient data; and

outputting the generated proposals on the first or on a further data processing station (30),

wherein training progress data for a multiplicity of comparative patients, combined into a patient collective, who have already implemented a comparable training program are made available,

one or more comparative curves for the measured variables are calculated from the patient collective's training data using calculation instructions and are stored,

the patient's respective current measured values are automatically compared with measured values from the stored comparative curve which correspond to the respective time or to the respective training stage in order to generate the proposals for modifying the training program if the patient's measured values differ from the progress curve by a prescribable minimum value,

and wherein the comparative curves for at least two subgroups of comparative patients are calculated and are used for the comparison with the patient's current measured values in order to determine the patient's membership of one of the subgroups.

21. The method as claimed in claim 20, wherein at least some of the patient data are retrieved from a second database which contains an electronic patient record.

22. The method as claimed in claim 20, wherein the measured values for the measured variables relating to implementation and/or for quantification of interim results for the training program completed by the patient are recorded automatically, or are input by the patient, on the second data processing station during implementation of the training program.

23. The method as claimed in claim 20, wherein the patient data are repeatedly recorded and updated during the training program in order to automatically generate proposals for modifying the training program.

24. A method for supporting therapy planning in the rehabilitation of a patient, comprising:

recording patient data for a patient, the patient data including measured values for measured variables relating to implementation and/or for quantification of interim results for a training program completed by the patient;

providing a first database which contains rules for linking patient data to proposals for modifying training programs;

automatically generating, from a first or a second data processing station, one or more proposals for modifying or retaining the training program completed by the patient by reverting to the first database and the patient data; and

outputting the generated proposals on the first or on a further data processing station, wherein, upon identification of an unfavorable link between the patient's training program and the recorded patient data, a warning is automatically produced and is output on the first and/or on a further data processing station together with that portion of the patient data which relates to the unfavorable link.

25. A system for supporting therapy planning in the rehabilitation of a patient, comprising:

a first data processing station and a second data processing station which are at least intermittently able to interchange data with one another via a network,

wherein the first or the second data processing station is connected to a first database which contains rules for linking patient data to proposals for prescribing and/or modifying training programs, the first database further including a first module for automatically generating proposals for prescribing and/or modifying a training program for the patient by reverting to the first database and also for outputting the proposals or for transmitting the proposals to the first or to a further data processing station, wherein the rules contained in the first database take into account reciprocal dependencies for the success of training in different capability categories in order to ensure balanced training success, and

wherein the second processing station includes a second module for recording the measured values for measured variables relating to implementation and/or for quantification of interim results for a training program completed by the patient and

for transmitting these measured values or already generated proposals to the first data processing station and/or for storing these measured values in a second database.

26. The system as claimed in claim 25, wherein the second data processing station is connected by way of one or more interfaces to measured-value sensors for recording at least some of the measured values and/or comprises modules for computer-assisted testing of the patient.

27. The system as claimed in claim 25, wherein the rules contained in the first database take into account influences of other illnesses in the patient which are contained in the patient data.